INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/19235

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : B08B 9/00, 9/08, 3/04; C23G 1/02				
US CL : 134/3, 22.1, 41, 2, 22.16				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 134/3, 22.1, 41, 2, 22.16				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages			Relevant to claim No.
X	US 3,527,609 A (VINSO) 08 September 1970 (08.09 40- column 4, line 56, column 5, lines 38-72.	.70), see the absti	ract, column 1, line	1-4, 8-10, 15-17, 21
Y	To- Column 7, This 30, Column 3, This 30-72.			5-7, 14
x	US 5,093,020 A (PAUL et al) 03 March 1992 (03.03.92), see the abstract and the claims.			1, 4, 8-13, 15, 18-21
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□ □ □ □ □ □ □				
	documents are listed in the continuation of Box C.		tent family annex.	
Special categories of cited documents:		date and	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the	
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	establish the publication date of another citation or other special reason (as		ent of particular relevance; the ered to involve an inventive step	
•	referring to an oral disclosure, use, exhibition or other means	combined with one or more other such being obvious to a person skilled in the		documents, such combination
	t published prior to the international filing date but later than the later claimed	"&" docume	ent member of the same patent	family
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	004 (21.16.2004)	Authorized offic	er /	1. 6
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Commissioner for Patents		Authorized officer Zeinab El-Arkins Clush Mill		
Ale	D. Box 1450 exandria, Virginia 22313-1450	Telephone No.	(571) 272-1301	
Facsimile No. (703) 305-3230				